



Broadband Coax - RG59 Copper Braid Shield



Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

Non-Plenum Rated

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Polyethylene
3. **Shield:** Copper braid shielded
4. **Jacket:** Polyvinyl Chloride PVC.

Plenum Rated

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Foamed Fluoropolymer
3. **Shield:** Aluminum foil and braid shielded
4. **Jacket:** Low smoke Polyvinyl Chloride PVC. Polyethylene for outdoors

APPLICATIONS AND FEATURES:

- CATV Applications for distributing television signals
- ALUMINUM BRAID CCTV Applications for surveillance
- Connecting security cameras, DVR or monitor using "BNC" connectors
- COPPER BRAID
- 75 Ohms Impedance

SPECIFICATIONS:

- UL 1685 Vertical-Tray Fire Propagation and Smoke Release Test

SAMPLE PRINT LEGEND:

{SQFTG} SOUTHWIRE® SIGNAL® 92074 XX AWG RG59/U E57497 (UL) CL2 SUN RES

{SQFTG} SOUTHWIRE® SIGNAL® 99969 XX AWG RG59/U TYPE CL2P C(ETL)US CMP FT6

{SQFTG} SOUTHWIRE® SIGNAL® 99520 RG59 XX AWG BC 95% BRD TYPE CMR OR CL2R C(ETL)US 60°C SUN RES -- TYPE CMG FT4

{SQFTG} SOUTHWIRE® SIGNAL® RG59/U DIRECT BURIAL



Table 1 – Physical and Electrical Data

Stock Number	Cable Type	Rating	Cond. Size AWG	Cond. Number No.	Cond. Type	Insul. Thickness mil	Jacket Thickness mil	Approx. OD inch	Approx. Weight lb /1000ft	Shield Type
RG59										
192115	RG59	DIR BUR	20	1	BC	55	30	0.242	32	Copper Braid

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item